

What is claimed is:

1. An audio signal processing device which processes audio signals and outputs the audio signals, comprising:

5 a first memory for storing a plurality of setting data each representing a setting status of said device;

a second memory for storing current data being setting data representing a current setting status of said device;

a controller for controlling the processing for the audio signals based on the current data;

10 a copy data selector for selecting a portion to be copied among the current data as copy data;

a paste destination selector for selecting setting data to be a paste destination of the copy data from the setting data stored in said first memory; and

15 a paste executor for rewriting with the copy data a portion corresponding to the copy data among the setting data selected by said paste destination selector.

2. An audio signal processing device which processes audio signals and outputs the audio signals, comprising:

20 a first memory for storing a plurality of setting data each representing a setting status of said device;

a second memory for storing current data being setting data representing a current setting status of said device;

25 a controller for controlling the processing for the audio signals based on the current data;

a work memory for temporarily storing the setting data;

a copy data selector for selecting a portion to be copied among the

current data as copy data;

a paste destination selector for selecting setting data to be a paste destination of the copy data from the setting data stored in said first memory;

a loader for loading the setting data selected by said paste destination  
5 selector into said work memory;

a paste executor for rewriting with the copy data a portion corresponding to the copy data among the setting data loaded by said loader; and

a modified data writer for writing the setting data rewritten by said  
10 paste executor over setting data of a load source by said loader.

3. An audio signal processing device according to claim 2, wherein

when the setting data to be loaded is empty data, said loader causes said work memory to store predetermined initial data in place of the empty data.

15 4. An audio signal processing device which processes audio signals and outputs the audio signals, comprising:

a first memory for storing a plurality of primary setting data each representing a setting status of said device;

a second memory for storing current data being setting data  
20 representing a current setting status of said device, including the primary setting data and secondary setting data linked from the primary setting data;

a third memory for storing the secondary setting data linked from each of the primary setting data;

a selector for selecting primary setting data to be loaded from the  
25 primary setting data stored in said first memory;

a loader for loading the primary setting data selected by said selector and secondary setting data linked from the primary setting data, as the current

data into said second memory;

a controller for controlling the processing for the audio signals based on the current data;

a paste destination selector for selecting primary setting data to be a  
5 paste destination of the secondary setting data constituting the current data,  
from the primary setting data stored in said first memory; and

a paste executor for rewriting with the secondary setting data  
constituting the current data the secondary setting data linked from the  
primary setting data selected by said paste destination selector.

10 5. An audio signal processing device according to claim 1, wherein  
the setting status of said device is a setting status of a parameter on the  
processing for the audio signals.

6. An audio signal processing device according to claim 2, wherein  
the setting status of said device is a setting status of a parameter on the  
15 processing for the audio signals.

7. An audio signal processing device according to claim 4, wherein  
the setting status of said device is a setting status of a parameter on the  
processing for the audio signals.

20 8. A computer program containing program instructions executable by  
a computer and causing said computer to execute:

a process of controlling processing for audio signals based on a  
current data being setting data representing current setting status of said  
computer;

a process of selecting a portion to be copied among the current data as  
25 copy data;

a process of selecting setting data to be a paste destination of the copy  
data from a plurality of setting data each representing a setting status of said

computer and stored in a memory; and

a process of rewriting with the copy data a portion corresponding to the copy data among the setting data selected to be said paste destination.

9. A computer program containing program instructions executable by  
5 a computer and causing said computer to execute:

a process of controlling processing for audio signals based on current data being setting data representing a current setting status of said computer;

a process of selecting a portion to be copied among the current data as copy data;

10 a process of selecting setting data to be a paste destination of the copy data from a plurality of setting data each representing a setting status of said computer and stored in a memory; and

a process of temporarily loading the setting data selected to be said paste destination into a work memory;

15 a process of rewriting with the copy data a portion corresponding to the copy data among the loaded setting data; and

a process of writing the rewritten setting data over a load source of the setting data.

10. A computer program containing program instructions executable  
20 by a computer and causing said computer to execute:

a process of controlling processing for audio signals based on current data being setting data representing a current setting status of said computer, including primary setting data representing a setting status of said computer and secondary setting data linked from the primary setting data;

25 a process of selecting primary setting data to be a paste destination of the secondary setting data constituting the current data, from a plurality of the primary setting data stored in a memory; and

a process of rewriting with the secondary setting data constituting the current data the secondary setting data linked from the primary setting data selected to be said paste destination.